

22783 U.S.PTO
033104Attorney Docket No. 33851/41978
PATENT

**Mail Stop PATENT APPLICATION
COMMISSIONER FOR PATENTS**
P.O. Box 1450
Alexandria, VA 22313-1450

23646
PATENT TRADEMARK OFFICE

MAR 31 2004

17497 U.S.PTO
110/813394

033104

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Shyng Duan Chen
Citizenship: US
Post Office Address/ 12813 102nd Avenue NE
Residence: Kirkland, Washington 98034

Assignee: Intersil Americas Inc.

For: PROGRAMMABLE BANDWIDTH AND FREQUENCY SLEWING FOR PHASE-LOCK LOOP

Enclosed are:

The Specification, including claims and abstract (16 pages);
7 sheets of 11 formal drawings;
Executed Declaration and Power of Attorney-Patent Application;
Executed assignment of the invention to Intersil Americas Inc.; and
Information Disclosure Statement.

THIS APPLICANT IS A LARGE ENTITY.

The filing fee has been calculated as shown below:

For	No. Filed		No. Extra	Small/Large Entity	Total
Basic Fee:				+\$385/770=	\$ 770.00
Total Claims:	26	- 20 =	6	x \$9/18 =	\$ 108.00
Independent Claims:	2	- 3 =	0	x \$43/86 =	\$ 0.00
TOTAL FEES:					\$878.00

A check for the filing fee in the amount of \$878.00 is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 02-1010 (33851/41978).

Perry Palan
Reg. No. 26,213
(202) 289-1313

Enclosures

DCDS01 PPP 78550v1